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CENTRAL FAX CENTER****JUN 22 2007****FAX FILING IN U.S. PATENT & TRADEMARK OFFICE**DATE: June 22, 2007

TIME: _____

TO: Commissioner for Patents	
FAX NO.: 571-273-8300	
FROM: Stephen J. Weed	ADMIN. ASST.: Kathleen P. Carney
APPLN. NO.: 10/786,947	ATTY. DOCKET NO.: MATI-226US
TITLE OF APPLN.: METHODS AND APPARATUS FOR TRANSMITTING AND RECEIVING RANDOMLY INVERTED WIDEBAND SIGNALS	
FILING DATE: February 25, 2004	ART UNIT: 2611
FIRST INVENTOR: Nikolaus H. Lehmann	CONF. NO.: 3784
TITLE OF DOCUMENT: Amendment	
List of Attachments: Transmittal (1); Amendment (12)	
Total Number of Pages: 14 (including this form)	
COMMENTS	

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PTO/SB/21 (09-04) (AW 10/2004)

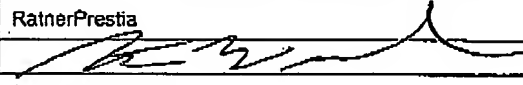
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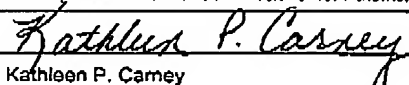
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10,786,947	RECEIVED CENTRAL FAX CENTER JUN 22 2007
	Filing Date	February 25, 2004	
	First Named Inventor	Nikolaus H. Lehmann	
	Art Unit	2611	
	Examiner Name	Khai Tran	
Total Number of Pages in This Submission 14	Attorney Docket No.	MAT-226US	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO faxsheet
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestia		
Signature			
Printed Name	Stephen J. Weed		
Date	June 22, 2007	Registration No.	45,202

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or Printed Name	Kathleen P. Carney	Date	June 22, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Appl. No.: 10/786,947
Amendment dated June 22, 2007
In Reply to the Office Action of April 17, 2007

MATI-226US

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JUN 22 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/786,947
Applicant: Nikolaus H. Lehmann et al.
Filed: February 25, 2004
Title: METHODS AND APPARATUS FOR TRANSMITTING AND RECEIVING
RANDOMLY INVERTED WIDEBAND SIGNALS
TC/A.U.: 2611
Examiner: Khai Tran
Confirmation No.: 3784
Docket No.: MATI-226US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated April 17, 2007, please amend the above-identified application as follows:

- ☐ Amendments to the Specification begin on page _____ of this paper.
- ☒ Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ Amendments to the Drawings begin on page _____ of this paper and include an attached replacement sheet(s).
- ☐ Amendments to the Abstract are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- ☒ Remarks/Arguments begin on page 9 of this paper.

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